



1/13

FIG. 1

SUMMARY OF WAVELENGTH ALLOCATION OF SIGNAL LIGHT
ACCORDING TO PRESENT INVENTION

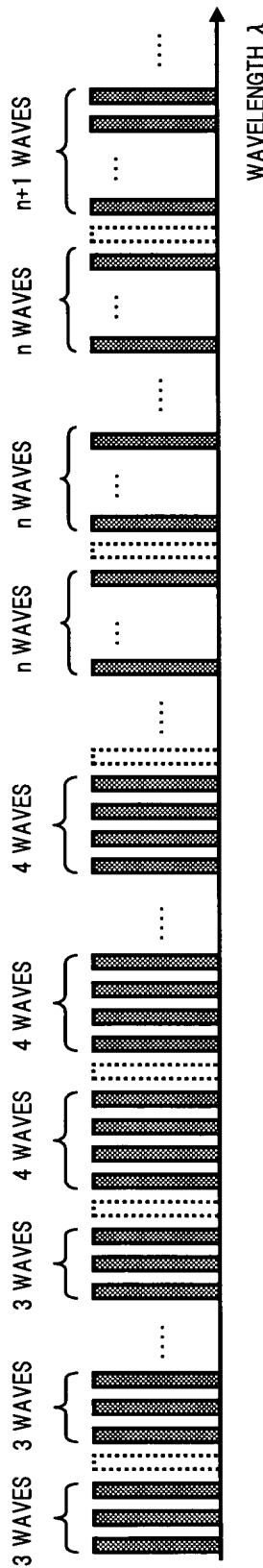
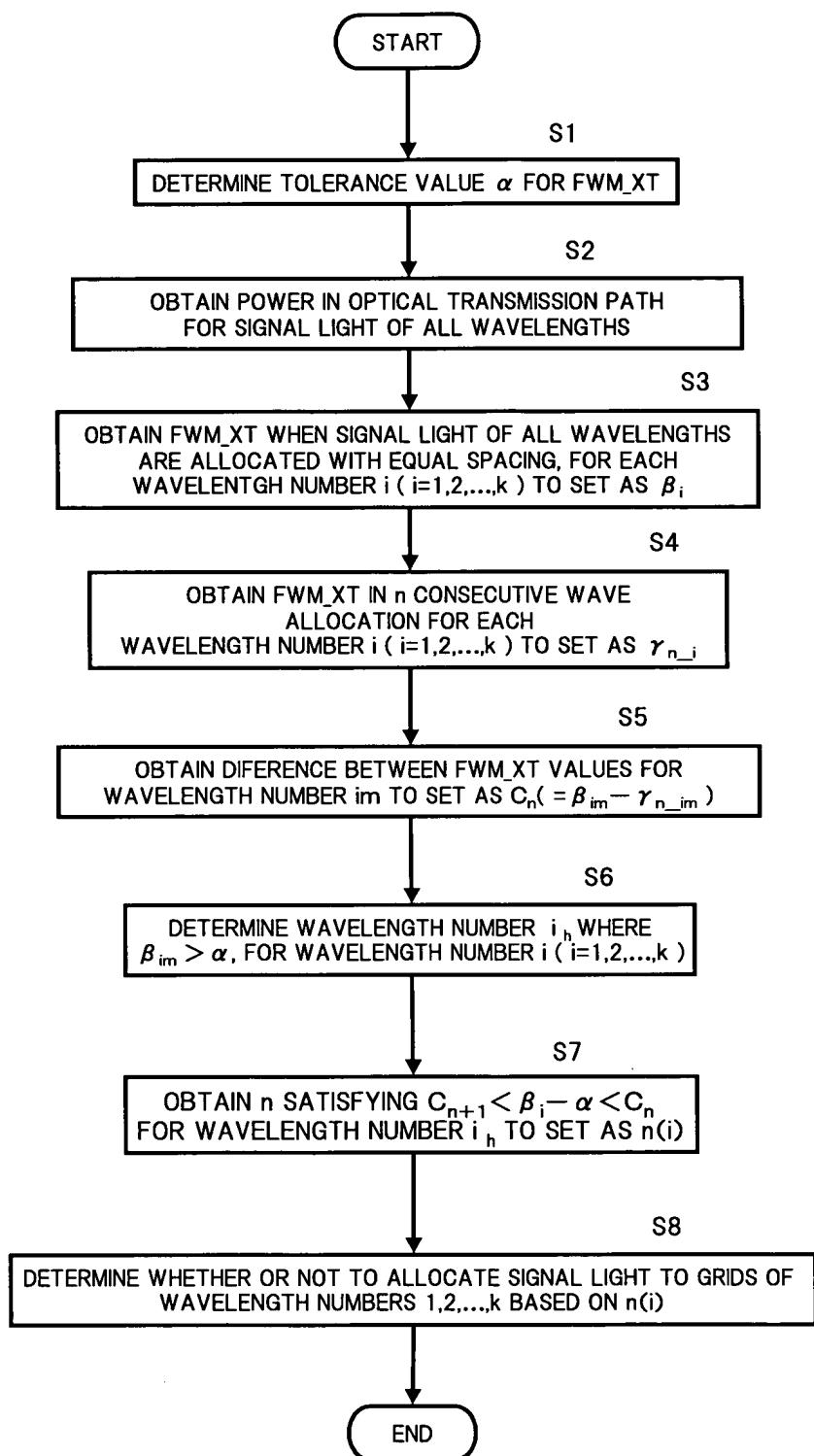


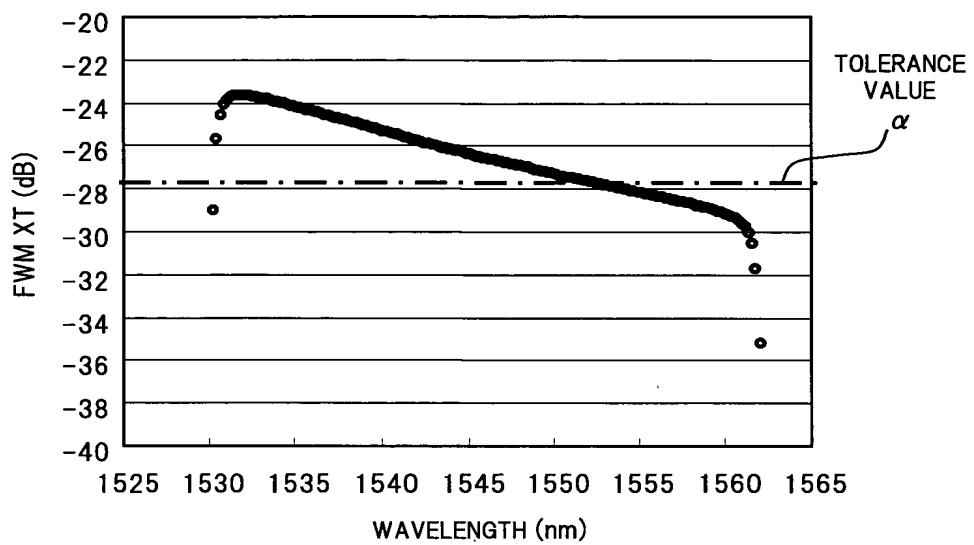
FIG.2



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3/13

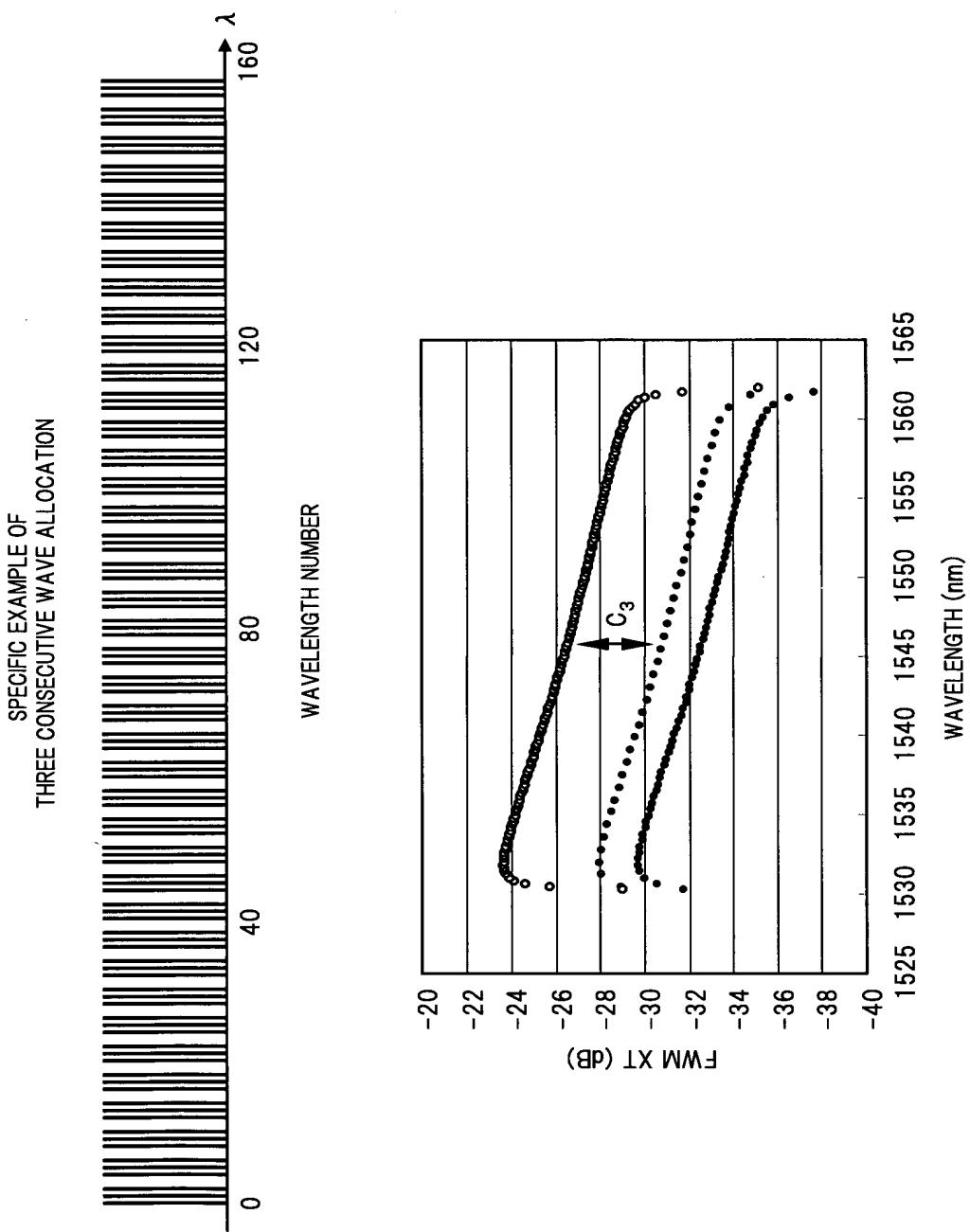
FIG.3



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4/13

FIG.4



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5/13

FIG.5

SPECIFIC EXAMPLE OF
FIVE CONSECUTIVE WAVE ALLOCATION

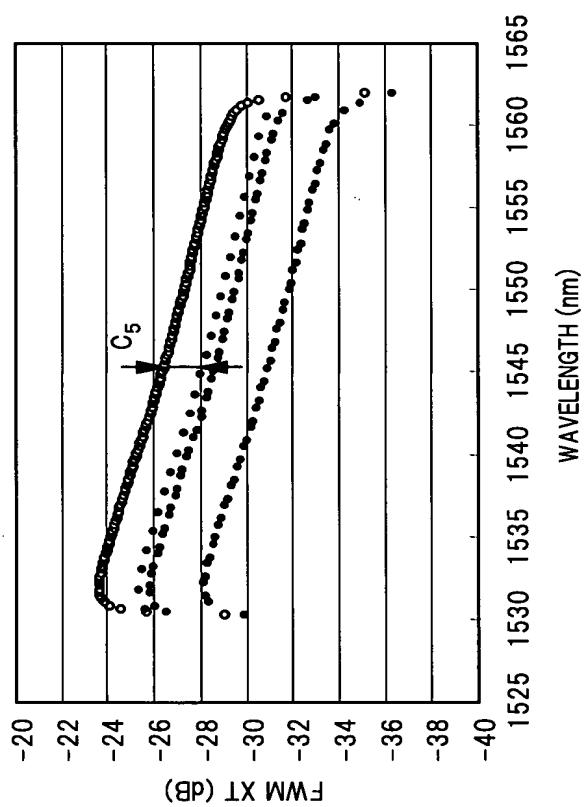
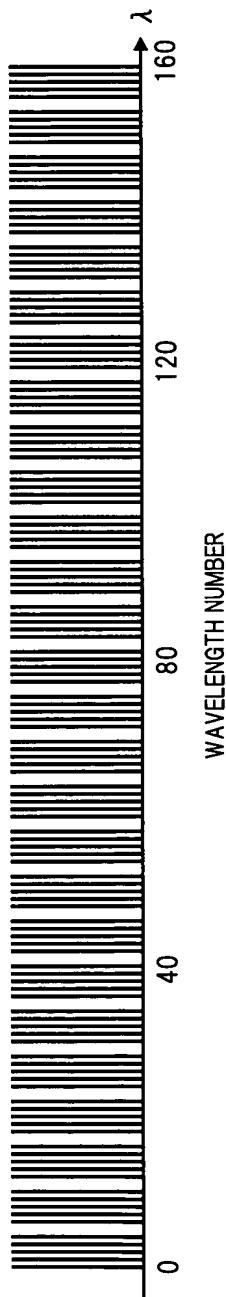


FIG.6

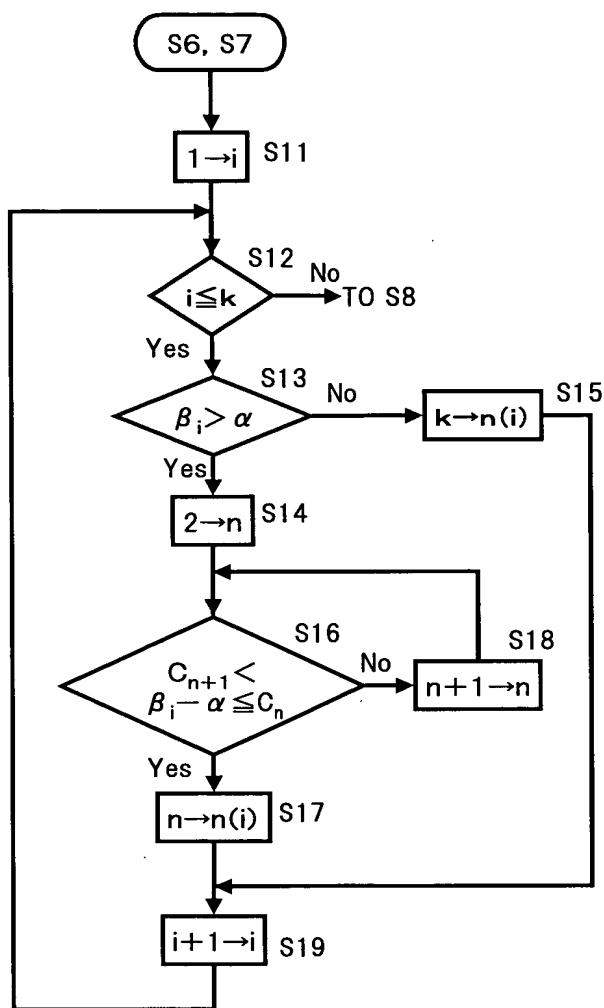
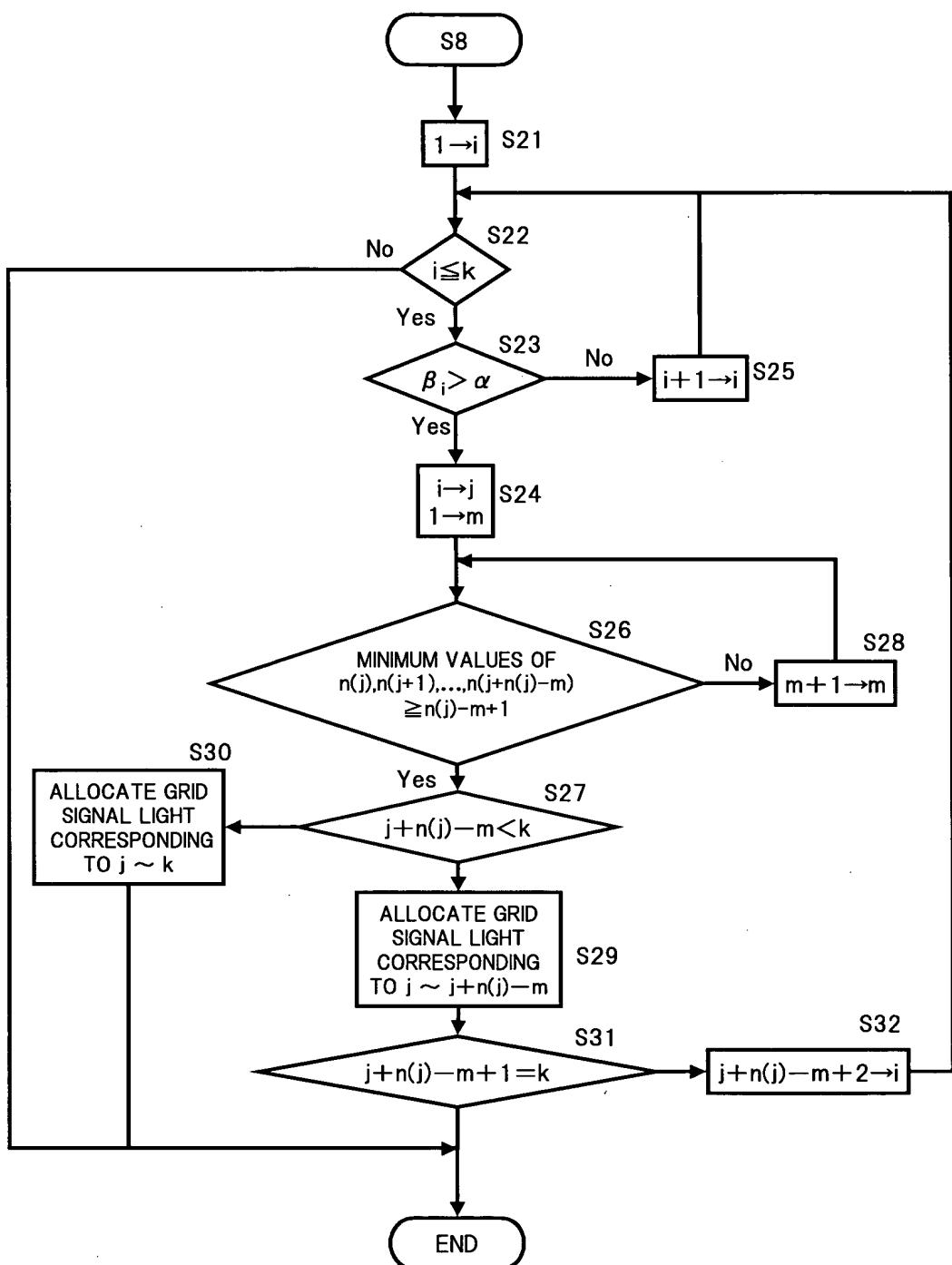


FIG.7

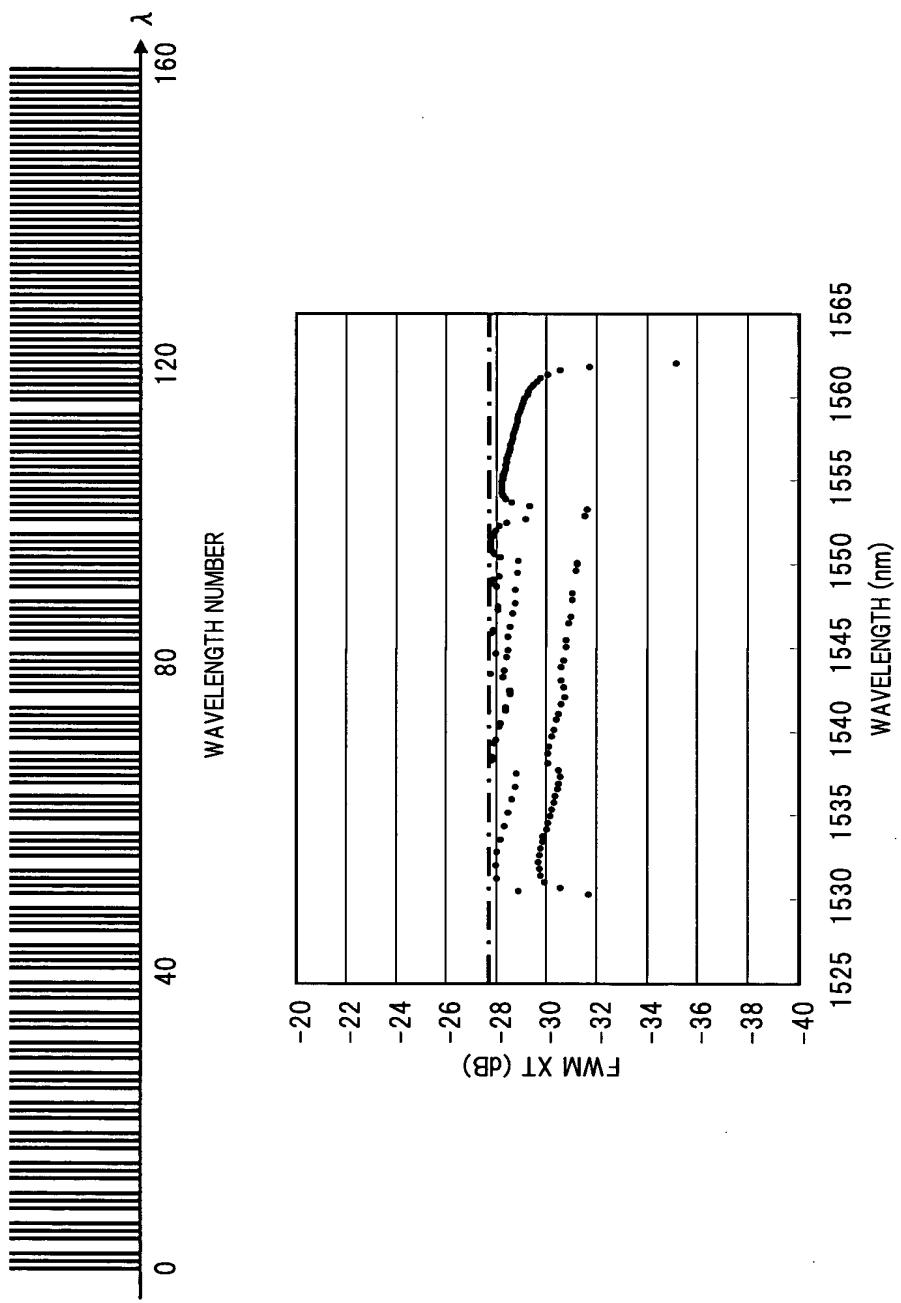


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8/13

FIG.8

SPECIFIC EXAMPLE OF
SIGNAL LIGHT WAVELENGTH ALLOCATION ACCORDING TO PRESENT INVENTION

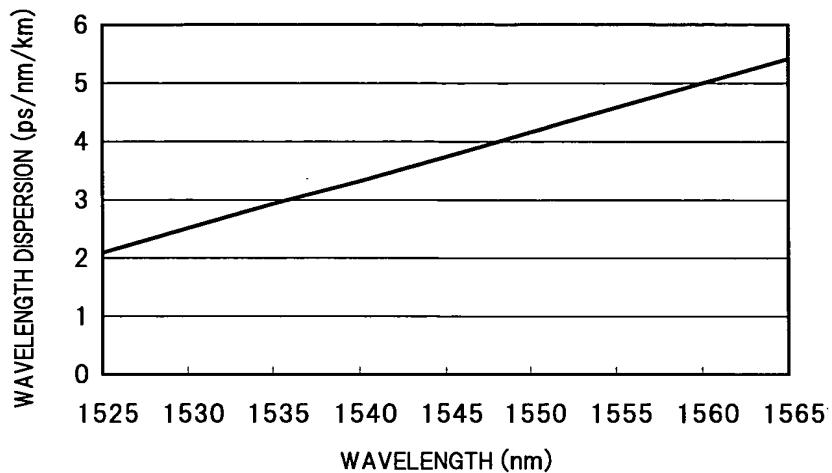


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9/13

FIG.9

EXAMPLE OF NZ-DSF WAVELENGTH
DISPERSION CHARACTERISTIC

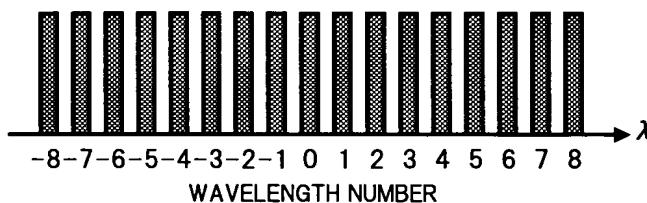


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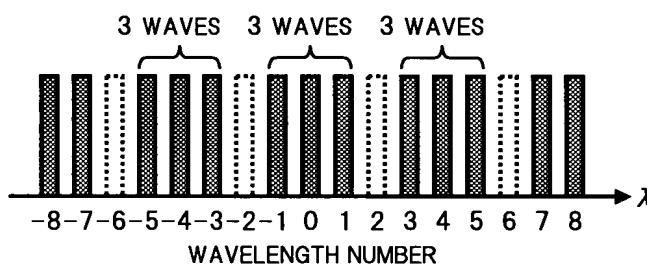
10/13

FIG.10

(A)



(B)



(C)

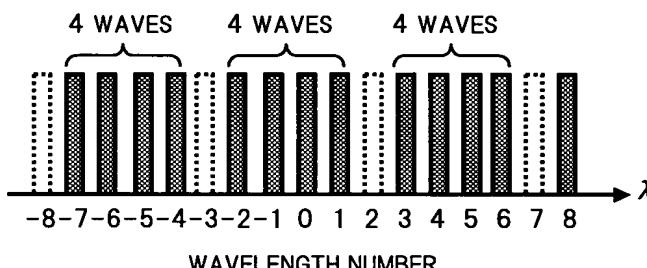


FIG.11

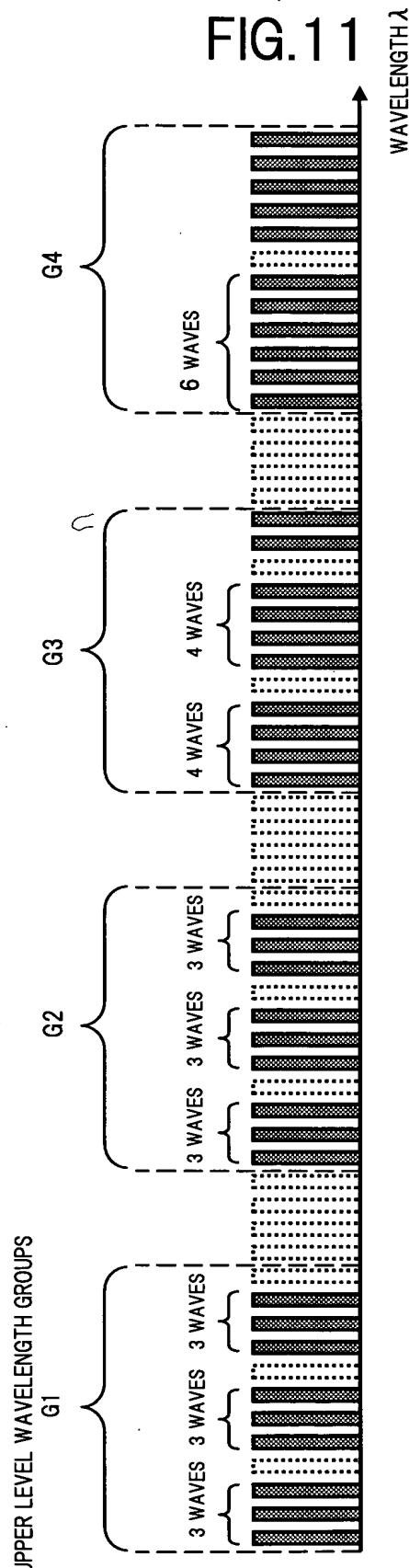


FIG.12

EXAMPLE OF TYPICAL WDM OPTICAL TRANSMISSION SYSTEM

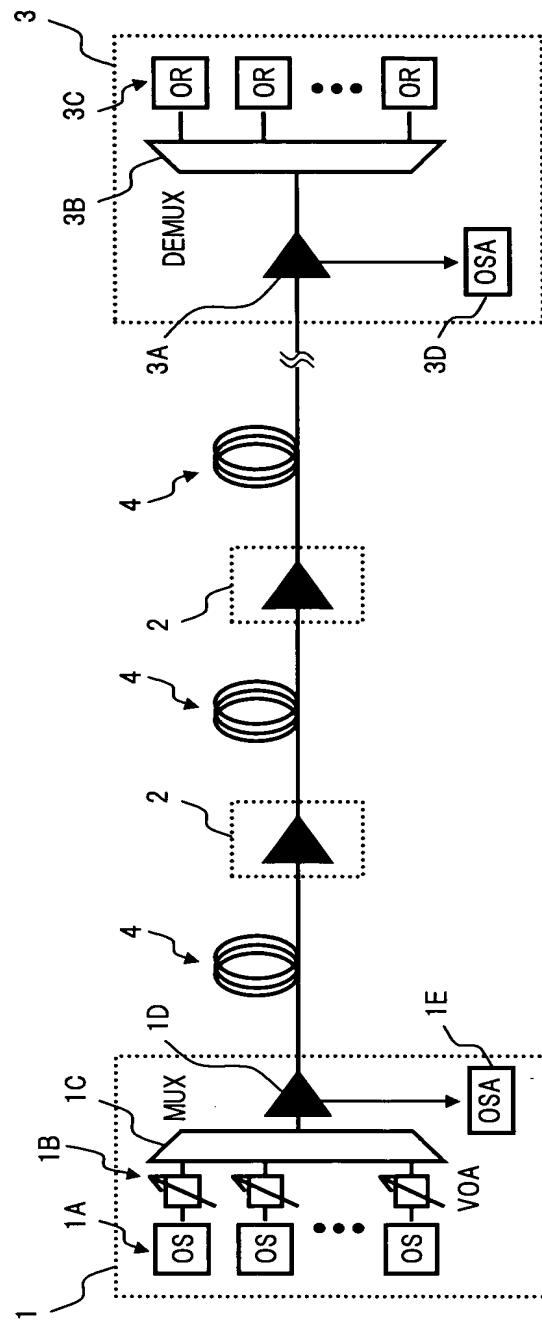


FIG.13

EXAMPLE OF CONVENTIONAL SIGNAL LIGHT WAVELENGTH ALLOCATION

